TRANSMITTAL FORM  (to be used for all correspondence after initial  Total Number of Pages in This Submission	Application Number Filing Date First Named Inven Art Unit Examiner Name Attorney Docket N	July 2, 2003  Keith Laby  Unknown  2837
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s)  Licensing-related Pal Petition Petition to Convert to Provisional Application Power of Attorney, R Change of Correspor Terminal Disclaimer Request for Refund CD, Number of CD(s	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):  - Form SB/PTO/08 (2 pgs)  - 15 references
Firm or Individual name  Signature  Date  December 12, 2003  C  I hereby certify that this correspondence is be	ERTIFICATE OF TRANS	SMISSION/MAILING  The USPTO or deposited with the United States Postal Service with signer for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

December 12, 2003

PTO/SB/17 (08-03)
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FEE	TR	MA	SMI		AL
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Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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Co	omplete if Known	1
Application Number	10/614,574	
Filing Date	July 2, 2003	
First Named Inventor	Keith Laby	
Examiner Name	Unknown	1
Art Unit	2837	_
Attorney Docket No.	157438-0014 (P007)	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other W None	3. ADDITIONAL FEES					
Deposit Account:		Entity	1		1	
Denosit	Fee Code	Fee (\$)		Fee (\$)	Fee Description	Fee Paid
Account Number 09-0946	1051	130	2051		Surcharge - late filing fee or oath	reeraid
Deposit Account Irell & Manella LLP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims Z0** = X = X = X	1503	630	2503		5 Plant issue fee	
Claims - 3** = X = X Multiple Dependent	1460	130	1460		Petitions to the Commissioner	
	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity   Fee Fee   Fee Fee   Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1202	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims	4004	750	2004	075	examined (37 CFR 1.129(b))	
over original patent  1205 18 2205 9 ** Reissue claims in excess of 20	1801 1802	750 900	2801 1802	900	5 Request for Continued Examination (RCE)  O Request for expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1002	300	1002	900	of a design application	
SUBTOTAL (2) (\$) 0.00	Other	fee (sp	ecify) _			
**or number previously paid, if greater; For Reissues, see above	*Red	uced by	Basic I	Filing F	Fee Paid SUBTOTAL (3) (\$) 0.00	

SUBMITTED BY			(Complete	(if applicable))
Name (Print/Type)	Ben J. Yorks	Registration No. (Attorney/Agent) 33,609	Telephone	949-760-0991
Signature	Lilen York		Date	December 12, 2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Keith Laby

Application No.: 10/614,574

Filed: July 2, 2003

HOLONOMIC PLATFORM FOR A ROBOT

## INFORMATION DISCLOSURE STATEMENT

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with Applicant's duty of disclosure under 37 CFR §1.56, and in accordance with 37 CFR §§1.97-1.98, Applicant submits the enclosed modified Form PTO/SB/08A. The above-referenced patent application was filed after June 30, 2003, therefore Applicant does not submit each cited U.S. patent and U.S. patent application publication, as allowed by the U.S.P.T.O. waiver of 37 CFR 1.98 (a)(2)(i).

It is hereby stated that this Information Disclosure Statement is being filed prior to the issuance of the initial Office Action, and therefore, no petition or fee is required. However, in the event a petition is needed for consideration of this Information Disclosure Statement, Applicant hereby so petitions. Please charge any fee due to Deposit Account No. 09-0946.

Respectfully submitted,

**IRELL & MANELLA LLP** 

Dated: December 12, 2003

840 Newport Center Drive Suite 400

Newport Beach, CA 92660

Telephone: (949) 760-0991

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail with sufficient postage in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA

on December 12, 2003.

Examiner: Unknown

Art Group: 2837

Foff PTO/SB/08A (Modified)

				Application Number	10/614,574			
INFO	RMATIC	N DISC	LOSURE	Filing Date	July 2, 2003			
STATEMENT BY APPLICANT			PLICANT	First Named Inventor	Keith Laby			
				Group Art Unit	2837			
(use as many sheets as necessary)			ecessary)	Examiner Name	Unknown			
Sheet	1	of	2	Attorney Docket Number	157438-0014 (P007)			

Complete if known

U.S. PATENT DOCUMENTS						
Examiner	Cite	U.S. Patent Docu	ment	Name of Patentee or	Date of Publication	Pages, Columns,
Initials	No.	Number	Kind Code	Applicant of Cited Document	Applicant of Cited Document of Cited Document MM-DD-YYYY Passages Figure	
	1	5,374,879		Pin et al.	12-20-1994	
	2	5,959,423		Nakanishi et al.	09-28-1999	
	3	6,292,713	B1	Jouppi et al.	09-18-2001	
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	7	6,535,793	B2	Allard	03-18-2003	
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	18	2003/0050733	A1	Wang et al.	03-13-2003	
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	22	2002/0120362	A1	Lathan et al.	08-29-2002	
	23	2002/0130950	A1	James et al.	09-19-2002	

FOREIGN PATENT DOCUMENTS								
Examiner	Cite	F	Foreign Patent Document		Name of Patentee or	Date of Publication	Pages, Columns,	
Initials	No.	Office	Number	Kind Code	Applicant of Cited Document	of Cited Document MM-DD-YYYY	Lines, Where Relevant Passages or Relevant Figures Appear	
	24	CA	2289697	A1	Fels et al.	11-12-1998		
				-				

Examiner:		Date Considered:		

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Foga PTO/SB/08A (Modified)

INFORMATION DISCLOSURE	:
STATEMENT BY APPLICANT	•

(use	as many si	neets as n	ecessary)
Sheet	2	of	2

Complete if known		
Application Number	10/614,574	
Filing Date	July 2, 2003	
First Named Inventor	Keith Laby	
Group Art Unit	2837	
Examiner Name	Unknown	
Attorney Docket Number	157438-0014 (P007)	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, joumal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
25	PAULOS et al., "A World Wide Web Telerobotic Remote Environment Browser", http://vive.cs.berkeley.edu/capek, 1995	
26	Telepresence Research, Inc., "Telepresence Mobile Robot System", http://www.telepresence.com/telepresence-research/TELEROBOT/, February 20, 1995	
27	ZORN, Benjamin G., "Ubiquitous Telepresence", "http://www.cs.colorado.edu/~zorn/ut/vision/vision.html, March 5, 1996	
28	PAULOS, et al., "Ubiquitous Tele-embodiment: Applications and Implications", International Journal of Human Computer Studies, June 1997, vol. 46, no. 6, pp. 861-877	
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31	LOEB, Gerald, "Virtual Visit: Improving Communication for Those Who Need It Most", 2001	
32	PAULOS, Eric John, "Personal Tele-Embodiment", 2001	
33	HEES, William P., "Communications Design for a Remote Presence Robot", January 14, 2002	
34	JACOBS et al., "TeleRehab: Applying Telemedicine to Outpatient Physical Therapy", 2002	
35	JOUPPI, et al., :Mutually-Immersive Audio Telepresence", Audio Engineering Society Convention Paper, presented at 113 <sup>th</sup> Convention October 2002	
36	JOUPPI, Norman P., "First Steps Towards Mutually-Immersive Mobile Telepresence", 2002	
37	BAUER, Jeffrey C., "Service Robots in Health Care: The Evolution of Mechanical Solutions to Human Resource Problems", June 2003	
38	EILLISON et al., "Telerounding and Patient Satisfaction Following Surgery"	
	25 26 27 28 29 30 31 32 33 34 35 36 37	

Examiner:	Date Considered	1:

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